

09/966484

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| 440                  | 336 | Subclass |
| ISSUE CLASSIFICATION |     |          |

PATENT NUMBER

## U.S. UTILITY Patent Application

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| 55      | O.I.P.E. | PATENT DATE |
| SCANNED | KS2      | Q.A. 102    |

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| APPLICATION NO.<br>09/966484 | CONT/PRIOR | CLASS<br>345 | SUBCLASS | ART UNIT<br>2671 | EXAMINER |
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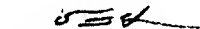
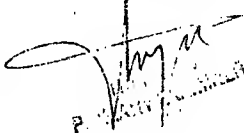
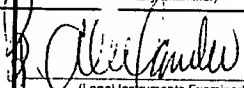
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**TITLE**

PTO-2040  
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**ISSUING CLASSIFICATION**

| ORIGINAL                     |   |          |   |      | CROSS REFERENCE(S) |                                   |  |  |  |  |  |  |
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| CLASS                        |   | SUBCLASS |   |      | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |  |  |
| 348                          |   | 376      |   |      | 348                | 272                               |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |   |          |   |      |                    |                                   |  |  |  |  |  |  |
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| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>   | <b>DRAWINGS</b>  |                         |                        | <b>CLAIMS ALLOWED</b>  |                                  |
|   | Sheets Drawn<br><b>3</b>   | Figs. Drawn<br><b>4</b> | Print Fig.<br><b>2</b> | Total Claims<br><b>2</b>   | Print Claim for O.G.<br><b>4</b> |
| <input type="checkbox"/> The term of this patent<br>subsequent to _____ (date)<br>has been disclaimed.  | <br><b>Timothy J. Hearn</b><br>(Assistant Examiner)   |                         |                        | <b>NOTICE OF ALLOWANCE MAILED</b><br><br><b>9-14-05</b>                |                                  |
|   | <input type="checkbox"/> The term of this patent shall<br>not extend beyond the expiration date<br>of U.S. Patent. No. _____<br><br>_____<br>(Primary Examiner) |                         |                        | <b>ISSUE FEE</b><br>Amount Due <b>\$1700</b> Date Paid <b>12-14/05</b> |                                  |
| <input type="checkbox"/> The terminal _____ months of<br>this patent have been disclaimed.  | <br>_____<br>(Legal Instruments Examiner)   |                         |                        | <b>ISSUE BATCH NUMBER</b>  |                                  |
| <b>WARNING:</b><br>The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. |  |                         |                        |  |                                  |

Form **PTO-436A**  
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)

# ISSUE

(FACE)

2005-2914

**DO NOT REMOVE  
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**EXAMINATION OUTLINE**

|                      |  |        |  |                      |  |                   |  |
|----------------------|--|--------|--|----------------------|--|-------------------|--|
| NUMBER OF CLAIMS     |  | 9      |  | NUMBER OF REFERENCES |  | 1                 |  |
| REJECTIONS           |  | 102(b) |  | ACTION SIGNED BY     |  | <del>Harper</del> |  |
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| CONTINUATION-IN-PART |  |        |  |                      |  |                   |  |
| CONTINUATION         |  |        |  |                      |  |                   |  |
| CO-PENDING           |  |        |  |                      |  |                   |  |
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